

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Darrell Mottley on October 9, 2008.

The application has been amended as follows:

Cancel the non-elected claims 9-12 and 17-20.

Reason for Allowance

2. The following is an examiner's statement of reasons for allowance:

The present invention relates to a scroll wheel of an input device such as a mouse, using to scroll an image in a display screen horizontal and vertical axis.

Claim 1 identifies, inter alia, the unique distinct feature:

a plurality of sensors for detecting a tensile extension force applied to the sensors and the force responsive to the pivotal movement of said rotatable member about the second axis for scrolling the image in a second scrolling direction perpendicular to the first scrolling direction, the sensors being resilient extensible;

wherein the image is operable to scroll in the second direction responsive to the detected extension force.

The closest art of Pruchniak (U.S. Patent No. 6,075,518) and Cheng et al. (U.S. Patent No. 6,809,275) show similar systems, but either in singularity or in combination fail to anticipate or render the quoted limitation obvious.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DUC Q. DINH whose telephone number is (571)272-7686. The examiner can normally be reached on Mon-Fri from 8:00.AM-4:00.PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, RICHARD HJERPE can be reached on (571)272-7691. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Duc Q Dinh/
Examiner, Art Unit 2629